

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2025-08-12 09:30:37  
Date of Next Testing: 2029-08-11 09:30:37  
Product Name: **Zinc sulfate heptahydrate**  
CAS Number: 7446-20-0  
Specifications & Purity:  $\geq 99.995\%$  metals basis  
Lot #: H2508769  
SKU #: **Z111854**  
Version: **0**  
Analysis #: **548832**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.995-100 (%)	99.99710%
Zn(Complexometric EDTA)	21.9-23.5 (%)	22.72000%
Total Metallic Impuritie	0-50 (ppm)	29.00000 ppm
Appearance (Z111854)	white crystals or chunks	white crystals or chunks
ICP: Confirms Zn and S Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager